

#### Things to know

BOMBUS is a cultivar with very big leaves. It achieved the best marks for competing ability in the official variety trial which was completed in 1999. BOMBUS is high yielding and persistent. The tendancy to form hydrocyanic acid is low, such as other varieties of the Ladino type.

Descent Base material Ladino White Clover

M0 seed Row trials in 1993

#### Literature

Boller B., Schubiger F.-X., Tanner P., 2007. Apis und Bombus, die ersten Schweizer Weissklee-Sorten. Agrarforschung 14(10), 478-483

Suter D.,Briner H.-U.,Jeangros B.,Mosimann E., 2006. Neue Sorten von Weissklee und Straussgräsern geprüft. Agrarforschung 13(6), 248-253 Fact Sheet

# BOMBUS

## White Clover

Trifolium repens L.

#### **National listing**

Situation in Switzerland On the Swiss List of Recommended Varieties of Forage Plants since 2000

#### Situation abroad

DE (Representative: Freudenberger, Krefeld)

#### **Agronomic caracteristics**

Results of the official Swiss variety trials 2003-2005 (Suter et al.) (Tvp Ladino)

	BOMBUS	Mean
Yield	3.5	4.4
Juvenile growth	3.7	3.6
General impression	3.5	4.0
Competing ability	5.9	5.9
Resistance to winter conditions	4.0	3.9
Persistence	3.8	4.3
Persistence at higher altitudes	5.3	5.8
Index (weighted average of all notes)	4.1	4.4

Scoring scale	1 = very good; 5 = medium; 9 = very poor
Yield	Mean of 3 experimental sites over 2 years
Mean	Mean value of standard varieties

### Description according to UPOV gidelines

DUS test of	conducted at Crossnacreevy, DARD (L	JK), 2001-2003	
UPOV No	Characteristics	State of expression	Note
1	Ploidy	tetraploid	4
7	Time of flowering	late	7
8	Leaf: length of medial leaflet	very long	9
9	Leaf: width of medial leaflet	very broad	9
23	Leaf: size of median leaflet	very large	9

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